

FUND 408

SEWER BOND CONSTRUCTION

Board of Supervisors' Adjustments

The following funding adjustments reflect all changes to the FY 2002 Advertised Budget Plan, as approved by the Board of Supervisors on April 30, 2001:

- The Board of Supervisors made no changes to the FY 2002 Advertised Budget Plan.

The following funding adjustments reflect all approved changes to the FY 2001 Revised Budget Plan from January 1, 2001 through April 23, 2001. Included are all adjustments made as part of the FY 2001 Third Quarter Review:

- An increase of \$5,766,683 in revenue includes \$1,900,000 for the reimbursement of nitrification charges from the State Water Quality Improvement Fund and \$3,866,683 for higher than anticipated interest revenue. This increase is totally offset by a corresponding decrease in the Transfer In from Fund 400, Sewer Revenue.

County Executive Proposed FY 2002 Advertised Budget Plan

Purpose

Fund 408, Sewer Bond Construction, was established to provide for major sewer system construction projects that are funded from the sale of sewer revenue bonds and/or sewer system revenues. Projects in this fund include: G00902, District of Columbia Blue Plains Expansion Beyond 309 MGD (million gallons per day), which addresses the Fairfax County share of upgrading the District of Columbia Water and Sewer Authority's (DCWASA) Blue Plains Wastewater Treatment Plant, and N00322, Lower Potomac Construction 36 MGD to 67 MGD, which provides for the expansion of the Noman M. Cole, Jr. Pollution Control Plant to 67 MGD to meet the service needs through the year 2015.

FY 2002 Initiatives

Funding in the amount of \$5,128,945 is included in Fund 408, Sewer Bond Construction, Project G00902, DC Blue Plains Expansion Beyond 309MGD, to provide for the County's share of the costs related to the design and construction of the DCWASA upgrades. This project is supported by sewer system revenues and is included in the Summary of Capital Projects.

Funding Adjustments

The following funding adjustments reflect all approved changes to the FY 2001 Revised Budget Plan since passage of the FY 2001 Adopted Budget Plan. Included are all adjustments made as part of the FY 2000 Carryover Review and all other approved changes through December 31, 2000:

- ◆ As part of the FY 2000 Carryover Review, the Board of Supervisors approved an increase of \$49,448,030 due to the carryover of unexpended project balances.

A Fund Statement, a Summary of Capital Projects, and a Project Detail Table for each project funded in FY 2002 are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered continuing projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project). The Project Detail Tables include project location, description, source of funding and completion schedules.

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FUND STATEMENT

Fund Type G40, Enterprise Funds

Fund 408, Sewer Bond Construction

	FY 2000 Actual	FY 2001 Adopted Budget Plan	FY 2001 Revised Budget Plan	FY 2002 Advertised Budget Plan	FY 2002 Adopted Budget Plan
Beginning Balance	\$78,879,999	\$7,087,434	\$62,086,029	\$369,692	\$369,692
Revenue:					
Revenue from the Commonwealth ¹	\$1,930,244	\$0	\$1,900,000	\$0	\$0
Interest on Investments	5,293,751	300,000	4,166,683	300,000	300,000
Total Revenue	\$7,223,995	\$300,000	\$6,066,683	\$300,000	\$300,000
Transfer In:					
Sewer Revenue (400)	\$0	\$22,700,000	\$11,382,752	\$4,828,945	\$4,828,945
Total Transfer In	\$0	\$22,700,000	\$11,382,752	\$4,828,945	\$4,828,945
Total Available	\$86,103,994	\$30,087,434	\$79,535,464	\$5,498,637	\$5,498,637
Total Expenditures	\$24,017,965	\$29,717,742	\$79,165,772	\$5,128,945	\$5,128,945
Total Disbursements	\$24,017,965	\$29,717,742	\$79,165,772	\$5,128,945	\$5,128,945
Ending Balance	\$62,086,029	\$369,692	\$369,692	\$369,692	\$369,692

¹ Reimbursement of nitrification removal charges is received annually from the State Water Quality Improvement Fund based upon actual expenditures, which vary from year to year.

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FY 2002 Summary of Capital Projects

Fund: 408 Sewer Bond Construction

Project #	Description	Total Project Estimate	FY 2000 Actual Expenditures	FY 2001 Revised Budget	FY 2002 Advertised Budget Plan	FY 2002 Adopted Budget Plan
G00902	DC Blue Plains Exp 309 MGD	\$39,140,784	\$2,390,842.00	\$7,537,894.87	\$5,128,945	\$5,128,945
N00322	Lower Potomac 67 MGD	134,624,000	21,627,122.70	71,627,877.35	0	0
Total		\$173,764,784	\$24,017,964.70	\$79,165,772.22	\$5,128,945	\$5,128,945

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G00902	DC Blue Plains Expansion Beyond 309 MGD	
NA		NA
<p>This project funds Fairfax County's share of the costs of upgrading the District of Columbia's Blue Plains Treatment Plant to 370 MGD. Progress payments will be made to the District of Columbia as expenses are incurred for the design and construction of this project. Currently, the total project estimate is \$39,140,784. Specific methodology and justification of payments are based on the <u>Blue Plains Intermunicipal Agreement of 1985</u>. Funding of \$5,128,945 reflects the County's payment in FY 2002.</p>		

	Total Project Estimate	Prior Expenditures	FY 2000 Expenditures	FY 2001 Revised Budget Plan	FY 2002 Advertised Budget Plan	FY 2002 Adopted Budget Plan	Future Years
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design and Engineering	0	0	0	0	0	0	0
Construction	7,537,895	0	0	7,537,895	0	0	0
Other	31,602,889	20,374,391	2,390,842	0	5,128,945	5,128,945	3,708,711
Total	\$39,140,784	\$20,374,391	\$2,390,842	\$7,537,895	\$5,128,945	\$5,128,945	\$3,708,711

Source of Funding				
General Fund	General Obligation Bonds	Transfers from Other Funds	Other	Total Funding
\$0	\$0	\$0	\$5,128,945	\$5,128,945